

## Engineering Capability

Established in 1959, Bomac has provided engineered industrial control systems to the Glass, HVAC, Cement, Mining, Pharmaceutical, Heavy Machinery, Manufacturing, Paper, Steel, Tool, and Automotive industries throughout the United States, parts of Europe, and Asia.



Control Room

With experience in process and machine control solutions, and using the latest software tools, Bomac can provide your company with either a stand-alone system or one that can be integrated into your existing control system.

Trained and experienced in utilizing the latest Supervisory Control and Data Acquisition (SCADA)/Human



Manufacturing Test Facility



HVAC Process Control

Machine Interface (HMI) software packages, Bomac engineers can provide you with either a complete new front-end control package or provide modification and/or upgrades to your existing system. Systems large or small, Bomac has the company resources and individual expertise to provide solutions best suited to your company.



Control Enclosures

## Design

- Instrumentation
- Electrical
- Pneumatic
- Wiring
- Hazardous Area
- NEC/NFPA
- Software Development (Control, HMI/GUI/Interface, Data Collection, Recipe Management)

## Manufacturing

- Custom Fabrication
- Controls
- Process Tubing
- Instrumentation
- Cable/Harnesses



Roller Kiln and Cooling Tower

## Testing

- Documented
- Certification
- Calibration
- UL/CSA

## Commissioning

- Installation
- Startup and Debug
- Training

## Full Service Support

- Project Management
- Engineering
- Documentation
- Fabrication
- Offline Testing
- Installation and Startup
- Training
- Production Support